

CXCR4 antibody

Cat. No. GTX21671

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Rat

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:250
IHC-P	1:300
ELISA	1:25,000

Not tested in other applications.

Calculated MW 40 kDa. ([Note](#))**Product Note** Peptide sequence is < 50 % identical to other human chemokine receptors in this region.

Properties

Form	Liquid
Buffer	10mM KHPO ₄ , 140mM NaCl, 0.1% BSA
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide TEEMGSGDYDSMKEPCFREENANFNKC corresponding to N-terminal extracellular domain of human CXCR4 receptor
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



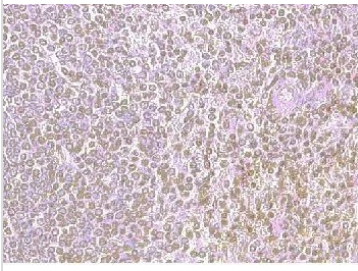
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Note

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DATA IMAGES

**GTX21671 IHC-P Image**

IHC-P analysis of human spleen tissue using GTX21671 CXCR4 antibody.



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